

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20040215373").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/06 11:59
S2	1070	701/117.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/05 14:41
S3	584	S2 and network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/05 14:42
S4	153	S3 and ((rout\$3 or messag\$3 or transmit\$4 or send\$3 or push\$3) with ((neighbor\$3 or near\$3 or adjacent or follow\$3 or preced\$3) with vehicle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 14:04
S5	403	vehicle with (((ad adj hoc) or local or temporary) near network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/30 12:45
S6	256	S5 and (distance or direction or speed or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/01 11:36
S7	101	S6 and header	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/05 14:53
S8	0	("2003/0187570").URPN.	USPAT	OR	ON	2007/04/05 18:11
S9	18	("20020030611"   "20030009278"   "5164904"   "5206641"   "5313200"   "5428544"   "5428545"   "5539645"   "5589827"   "5592172"   "5621798"   "5890054"   "5899953"   "6092020"   "6150961"   "6249232").PN. OR ("6708107").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 18:14

## EAST Search History

S10	17	("20020030611"   "20020062190"   "20020198632"   "20030125845"   "20030146850"   "4706086"   "5428544"   "5908464"   "6150961"   "6169495"   "6188315"   "6246932"   "6333703"   "6369720"   "6397141"   "6708107"   "6711493").PN. OR ("7188025").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 18:18
S11	13	("3825897"   "5680122"   "5682139"   "5720455").PN. OR ("6249232").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 18:19
S12	15	("20020103911"   "6249232"   "6335693"   "6359552"   "6366913"   "6374099"   "6405132"   "6415333"   "6417782"   "6426709"   "6429790"   "6472978"   "6765495"   "6861948").PN. OR ("6985089").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/06 10:14
S13	18	("4706086"   "5353023"   "5428544"   "5636245"   "5699056"   "5841367"   "6121896"   "6150961"   "6166657"   "6178374"   "6236337"   "6249232"   "6255942"   "6337641"   "6359571"   "6374177").PN. OR ("6650252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/06 10:38
S14	24	("5131020"   "5164904"   "5539645"   "5594779"   "5689252"   "5699056"   "5864305"   "5889473"   "5919246"   "5982298").PN. OR ("6359571").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/06 11:12
S15	1070	701/117.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 11:59
S16	264	701/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 14:04
S17	5	("4706086"   "5371678"   "5406490").PN. OR ("6654681").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/06 12:41
S18	2134	701/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 14:52

## EAST Search History

S19	274	S18 and ((rout\$3 or messag\$3 or transmit\$4 or send\$3 or push\$3) with ((neighbor\$3 or near\$3 or adjacent or follow\$3 or preced\$3) with vehicle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 14:52
S20	265	S19 and (distance or direction or speed or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 15:25
S21	230	S20 and (jam\$4 or conjest\$4 or accident or block\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 14:50
S23	44	S19 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 14:50
S24	882	701/300.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 15:03
S25	78	S24 and ((rout\$3 or messag\$3 or transmit\$4 or send\$3 or push\$3) with ((neighbor\$3 or near\$3 or adjacent or follow\$3 or preced\$3) with vehicle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 15:03
S26	1498	701/301.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 15:15
S27	188	S26 and ((rout\$3 or messag\$3 or transmit\$4 or send\$3 or push\$3) with ((neighbor\$3 or near\$3 or adjacent or follow\$3 or preced\$3) with vehicle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 15:16
S28	425	340/902.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 15:25
S29	188	S27 and ((rout\$3 or messag\$3 or transmit\$4 or send\$3 or push\$3) with ((neighbor\$3 or near\$3 or adjacent or follow\$3 or preced\$3) with vehicle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 15:25

## EAST Search History

S30	1405	340/903.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 17:10
S31	253	S30 and ((rout\$3 or messag\$3 or transmit\$4 or send\$3 or push\$3) with ((neighbor\$3 or near\$3 or adjacent or follow\$3 or preced\$3) with vehicle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 17:11
S32	249	S31 and (distance or direction or speed or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 15:25
S33	1481	340/436.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 17:28
S34	175	S33 and ((rout\$3 or messag\$3 or transmit\$4 or send\$3 or push\$3) with ((neighbor\$3 or near\$3 or adjacent or follow\$3 or preced\$3) with vehicle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 17:28
S35	1204	340/435.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 17:40
S36	189	S35 and ((rout\$3 or messag\$3 or transmit\$4 or send\$3 or push\$3) with ((neighbor\$3 or near\$3 or adjacent or follow\$3 or preced\$3) with vehicle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 17:40
S37	1937	340/438.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 17:40
S38	121	S37 and ((rout\$3 or messag\$3 or transmit\$4 or send\$3 or push\$3) with ((neighbor\$3 or near\$3 or adjacent or follow\$3 or preced\$3) with vehicle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/06 17:40
S39	2	("20040215373").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/08 19:57

## EAST Search History

S40	18	("4706086"   "5353023"   "5428544"   "5636245"   "5699056"   "5841367"   "6121896"   "6150961"   "6166657"   "6178374"   "6236337"   "6249232"   "6255942"   "6337641"   "6359571"   "6374177").PN. OR ("6650252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 14:37
S41	24	("2748266"   "4639937"   "4706086"   "5032845"   "5355511"   "5631642"   "5890054").PN. OR ("6236337").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 15:49
S42	28	("4403208"   "4706086"   "4840243"   "5126735"   "5378888"   "5424726"   "5589827"   "5781119").PN. OR ("6121896").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 15:52
S43	413	vehicle with (((ad adj hoc) or local or temporary) near network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/01 11:36
S44	60	S43 and ((messag\$3 or mail or communication or packet) with direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/30 12:46
S45	3	("2004/0192331").URPN.	USPAT	OR	ON	2007/04/30 13:31
S46	6	("5613209"   "6069895"   "6204844"   "6292747"   "6366782"   "6622018").PN. OR ("7024207").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:38
S47	15	("20020103911"   "6249232"   "6335693"   "6359552"   "6366913"   "6374099"   "6405132"   "6415333"   "6417782"   "6426709"   "6429790"   "6472978"   "6765495"   "6861948").PN. OR ("6985089").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:38

## EAST Search History

S48	45	("3914692"   "3940630"   "3969621"   "4271507"   "4706086"   "5015918"   "5101198"   "5126735"   "5202913"   "5204536"   "5249027"   "5357438"   "5424726"   "5477232"   "5502301"   "5568136"   "5589827"   "5666028"   "5680122"   "5711590"   "5713654"   "5745027"   "5758313"   "5760708"   "5825763"   "5847661"   "6021308"   "6085151"   "6121896"   "6150931"   "6150961"   "6152588"   "6275145"   "6278360"   "6400482"   "6498570").PN. OR ("6765495").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:49
S49	2932	455/456.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/01 12:30
S50	977	S49 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/01 11:36
S51	862	S50 and (distance or direction or speed or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/01 12:30
S52	86	S51 and (((ad adj hoc) or local or temporary) near network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/01 12:44
S53	3	("2004/0192331").URPN.	USPAT	OR	ON	2007/05/01 12:15
S54	5	("5613209"   "6069895"   "6204844"   "6292747"   "6366782").PN. OR ("7209755").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 12:19
S55	6	("5613209"   "6069895"   "6204844"   "6292747"   "6366782"   "6622018").PN. OR ("7024207").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 12:21
S56	404	455/440.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/01 12:43

## EAST Search History

S57	71	S56 and vehicle and (distance or direction or speed or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/01 12:43
S58	2264	455/414.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/01 12:43
S59	268	S58 and vehicle and (distance or direction or speed or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/01 12:43
S60	31	S59 and (((ad adj hoc) or local or temporary) near network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/01 12:44
S61	8	("20030050977"   "20030081567"   "20030083061"   "20030091015"   "20040230374"   "20040233855"   "6026303"   "6898423").PN. OR ("7212514").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 12:45
S62	15	(US-20040215373-\$ or US-20030187570-\$ or US-20040192331-\$ or US-20020198653-\$).did. or (US-6359571-\$ or US-6121896-\$ or US-7188026-\$ or US-6708107-\$ or US-6150961-\$ or US-5589827-\$ or US-6249232-\$ or US-6650252-\$ or US-6765495-\$ or US-6654681-\$ or US-7209755-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/02 14:32
S63	1	S62 and crossroad	US-PGPUB; USPAT	OR	ON	2007/05/02 14:33
S64	0	S62 and (cross adj road)	US-PGPUB; USPAT	OR	ON	2007/05/02 14:36
S65	2	S62 and ((cross adj road) or junction or fork or intersection)	US-PGPUB; USPAT	OR	ON	2007/05/02 14:55
S66	7	S62 and safe\$3	US-PGPUB; USPAT	OR	ON	2007/05/02 14:55